

The object is achieved with a method of as defined in the independent claim 1, by moistening fibre thread with a binding agent, to reel the moistened fibre thread into a bundle with a closed, approximately circular shape, comprising a layer of longitudinal, parallel fibres of the desired thickness, whereby all the fibres in the layer get approximately equal axial tightening, and to envelope an outer layer of fibre threads and/or foil, or other suitable material, around the layer of longitudinal fibres, whereupon the fabricated blank is given a final shape in a second forming process.

In an alternative embodiments of the method the are characterised by the independent method claims 2 - 9. The enveloping can comprise winding, by a method in itself known, an outer layer of fibres threads, and/or foil/band, in a helically form around the layer of longitudinal fibres, or the enveloping can comprise knitting, by a method in itself known, an outer layer of fibre threads, and/or foil/bank, around the layer of longitudinal fibres. The moistened fibre thread can be wound into a bundle by reeling of the fibre thread onto a rotational plate with a number of holding means for fibre thread, to the approximately circular form. The final shape of the reeled bundle is preferably obtained by tightening in a jig to the desired form, and by the subsequent heating to the curing temperature for the binding agent, whereupon the finally formed blank can be divided. It is preferred that the used fibre thread is selected from a group comprising glass, basalt, carbon, thermoplastic or the like, and cured plastic is utilised as the binding agent.

The invention also relates to a device for carrying out the method according to the invention, and is characterised by the independent claim 10, by a device for reeling and winding of fibre threads for use in reinforcing rods of a composite material, with a rotational plate comprising a number of holding means for

